

HEATER PIPE

5

ABSTRACT OF THE DISCLOSURE

10 A heater pipe (1) comprises an inner pipe (10)
causing the engine cooling fluid to flow into a heater
and an outer pipe (11) arranged on the outer peripheral
side of the inner pipe (10) for causing the engine
cooling fluid having heated the air-conditioning air in
the heater to flow out from the heater. A joint (2b)
includes an internal peripheral chamber (20), an outer
15 peripheral chamber (21) arranged on the outer peripheral
side of the inner peripheral chamber (20), a first branch
joint portion (22) communicating with the inner
peripheral chamber (20), and a second branch joint
portion (23) communicating with the outer peripheral
20 chamber (21) and arranged independently of the first
branch joint portion (22). The heater pipe (1) and the
joint (2b) are connected to each other by one action by
engaging a pipe-side engaging portion (14) and a joint-
side engaging portion (260) each other.